

# ARTS AND SCIENCE TO BE SPLIT

## Identities revealed

NFCUS has revealed the identities of the seven U of A delegates who will be sent to a week-long seminar at Ottawa next September. Students representing universities all across Canada will gather at the Carleton campus to discuss "The University in Canadian Life."

Bev Woznow, English 2; Kathy Showalter, Modern Languages 3; Bev Gietz, Modern Languages 1; Jill Madsen, Modern Languages 2; Richard Mansfield Math-Physics 3; Bentley Le Baron, Political Science 2; and Bob Pounder, Latin and English 2, will represent Alberta.

Students were chosen first for interest in the topic and ability to handle ideas; secondly, academic standing. Francis Saville, NFCUS chairman, expressed pleasure in the fact that several of this year's candidates speak French, "an aspect in which our western delegations have noticeably fallen short in previous seminars."

"The small number of applicants—only 15 tried out—was disappointing," said Saville. "However" he continued, "we feel the quality of the delegates is high, and that they will represent U of A in an optimum manner."

Students' Union president Peter Hyndman, who was a member of the interviewing panel, commented, "The purpose of the seminar is primarily academic and only secondarily reflects contributions to extra-curricular activity. I am very happy that all those selected represent this criterion and feel the entire delegation will accentuate the rapidly rising status of our university in the student community."



**SIX SEMINARIANS**—the seventh is shy; he held the flash-bulb. From left to right are Bev Woznow, Bob Pounder, Jill Madsen, Kathy Showalter, Bentley Le Baron and Bev Gietz. Missing is Richard Mansfield. Photo by George

## Armstrong and smith new faculty deans

The University of Alberta is to have two new faculties, a faculty of arts and a faculty of science.

The decision to create these two bodies from the faculty of arts and science was taken by the Board of Governors on the recommendation of the President and after consultation with the General Faculty Council. **Dean Douglas Smith**, who has been dean of the faculty of arts and science, will continue as dean of arts, and **Dr. H. S. Armstrong**, now dean of the faculty of arts and science at McMaster University has been appointed dean of science, effective July 1, 1962.

Administrative reorganization of the faculty of arts and science has been made necessary by the dramatic growth of the student body of the university and by the rapid increase in the number and size of the departments in arts and science. The new faculties will each still be larger and more complex than any of the others in the university.

Although the two new faculties will be separate bodies administratively, they will work closer together in many matters, especially those relating to curriculum.

Dr. Herbert S. Armstrong, Alberta's new dean of science, brings to his new position a distinguished record of academic and administrative achievement. A native of Ontario, he studied at Victoria College, graduated with first class honours in honours geology and mineralogy from the University of Toronto and took his M.A. at Toronto and his Ph.D. in Economic Geology from the University of Chicago.

He has taught at McMaster University since 1941 and has been professor of geology since 1948. He was appointed assistant dean in 1946 and became dean of arts and science in 1950. He is a Fellow of the Royal Society (1957) and a member of its council, and is a Fellow of the Royal Geographical Society of Canada. A member of several scientific societies, he is also active in numerous educational bodies, and has taken a leading role in cultural affairs in Hamilton.

The Gateway learned however, in an interview with the faculty of arts and science that the forthcoming split will not affect next year's curriculum. Due to the work required to bring about the division, students will not likely see any change until the session of 1963-64.

When Dr. H. S. Armstrong arrives in July, a part of his function will be to help organize the creation of the new arts and science faculties.

## Dodds, burns as vice and co-ordinator

Anne Dodds, a fourth year B.Sc. pattern nursing student, was elected vice-president of the Students' Union in the elec-

council—that of vice-president and the one of co-ordinator—were contested this year. All other positions were filled by acclamation.

Some 2,685 students voted on election day. In the Calder-Dodds contest, there were 22 spoiled ballots. In the Burns-Schepanovich race, 24 ballots were spoiled. Following is a summary of the results, including totals and percentages of valid ballots cast.

### VICE-PRESIDENT

Calder, 907 votes; 34.1 per cent  
Dodds, 1,756 votes; 65.1 per cent

### CO-ORDINATOR

Burns, 1,549 votes, 58.2 per cent  
Schepanovich, 1,112 votes; 41.8 per cent



ANNE DODDS

tions last Friday. Louise Calder, med 3, was the other candidate for vice-president.

John, Burns, arts 2, was elected co-ordinator of student activities. Burns and Branny Schepanovich, also a second year arts student, were the candidates for the position.

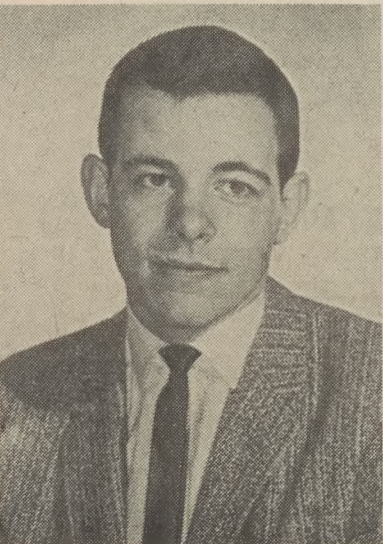
### TWO CONTESTS

Only two positions on students'

council—Anne Dodds will be the second new executive member on council with past experience on Students' Council. She was nurses' representative on council last term.

### FRAT MAN

Burns has a number of activities which will "help to fulfill the duties of co-ordinator." These include swimming, alternate for the McGoun debaters, sports reporter for The Gateway for several months, Delta Kappa Epsilon active fraternity member, Golden Bears football team, one of the vice-presidents of the Campus Liberal Club, and other activities.



JOHN BURNS

## Sweet phi delt

One of the highlights of the evening at the Delta Kappa Epsilon Formal Saturday evening was a guest entertainer from the Phi Delta Theta fraternity.

Tom Maguire, Phi Delt pledgemaster, attired in honey and flour was carried into the Mayfair Golf Club by an inebriated group of pledges. The ceremony, described as traditional by the participants, took place following the annual stag banquet of the Phi Delta Theta.

Several disgruntled members of the Dekes were threatening to lay charges early Sunday morning, but in view of the cultural value of the entertainment this idea has been dropped.

## Underground or monorail may transport u of a students

BY EUGENE BRODY

Students attending the university of Alberta in the late 1960's or early 1970's may be riding a rapid transit, light weight aluminum car rather than the present number 3 bus, according to D. L. McDonald, superintendent of the Edmonton Transit System. Mr. McDonald graduated from U of A as an electrical engineer in 1944.

This method of transportation, outlined by Mr. McDonald last fall, would be constructed in two stages. The first stage would be the utilization of the C.N.R. tracks which run north-west and north-east of the city along with another branch running from the C.P.R. depot to the south end of the High Level Bridge, thus forming a letter "Y". In addition, a subway from 109 street and 102 avenue to either 95 or 96 street would be constructed. This subway would be 1.5 miles long.

Later a branch line, running from the south end of the High Level Bridge to the campus would be constructed. This line, in all probability, would then turn in a southwesterly direction and run for some length to that part of the city where it would terminate.

In an interview, Mr. McDonald compared the present enrolment of the university and the present downtown working force with that which might possibly exist

by 1980. At present the enrolment at U of A (over 7,000) constitutes 1/3 of those people that go downtown to work every day. By 1980, the enrolment at the Edmonton campus is expected to reach 20,000 or equal to the number of people who now work in the downtown area.

There is also the fact that by 1980 the population of Edmonton will be 680,000 (estimated). Thus, the increase in population of both the city and the university will be such that some kind of rapid transit system will be necessary.

In general a route such as the one that has been proposed would have to coincide with the growth of the campus.

### MANY MILLIONS PER MILE

When a rapid system of this type is under consideration, there are several factors which have to be taken into account, the main one (Continued on page 9)



# Gateway Short Shorts

Color Night awards banquet and dance will be held March 16, 6:30 p.m. at the Macdonald hotel. Award winners may pick up tickets at the Students' Union Office between March 12 and noon March 15. Surplus tickets will go on sale from noon to 4:30 p.m. March 16 to the general student body at \$4 a couple.

A joint concert of the Edmonton Symphony Society, the University Singers and the Music Division Chorus, conducted by Prof. Richard Eaton will be held Sunday, March 11, in the Jubilee Auditorium. Tickets can be obtained in the Music Room, Rutherford Library, between 12 noon and 1:30 p.m.

Newman Club Election: Voting March 9 at St. Joseph's College, 9-5 p.m. Membership cards required. Returning officer, Mike Truyaert, GE 3-6301. Last general meeting

after Benediction (7:30 p.m.) Sunday, March 11, at St. Joseph's College. Installation of new executive and presentation of president's report. Social following.

General meeting of the Ilarion Club, Sunday, March 11, 7:30 p.m. in Wauneita Lounge. Elections for next year will be held.

Members of the Russian Circle will meet Thursday, March 15, at 7 p.m. in Wauneita Lounge.

The Gateway files are missing from the years 1913, 1914, 1915, 1920, 1921, 1922, 1923, 1933, 1936 and 1950. It would be appreciated if people having copies from these years would mail them or bring them in to The Gateway office in order to complete our records.

Badminton elections for the 1962-63 season will be held March 12 at 7:30 p.m. in West Gym. Badminton will follow immediately.

**Tuesday Noon Showing**  
Sponsored by the Students' Union and Dept. of Extension  
Time: 12:40 sharp  
Place: Med 2104  
Date: Tuesday, March 13, 1962  
Film: Universe—picture of the universe as it would appear to the voyager through space.  
N.B. This film was not available for the March 6 showing, and is being rescheduled.  
No Charge—Bring your lunch.

Interdenominational Youth Rally at All-Saints Cathedral, 104 St. south of Jasper Ave., March 23, 7:45 p.m. Featured will be a singsong, worship service conducted by SCM and VCF with various campus denominational clubs, an address on the New Delhi World Council of Churches conference, and U of A Mixed Chorus.

Anyone interested in librarianship is invited to a coffee party in the staff lounge of the Rutherford Library, March 14 at 4 p.m. A discussion of career prospects and a "behind the scenes" tour of the library will follow refreshments.

Wanted: Tutor for Physics 238. Phone 433-6843.

LOST: a white-gold Bulova wristwatch. Phone Donna Rusnak, HU 85375.

Chem Club meeting MP-V103 at 8 p.m. March 19. Dr. Heath will speak on "Selection and Control of Astronaut Environment."

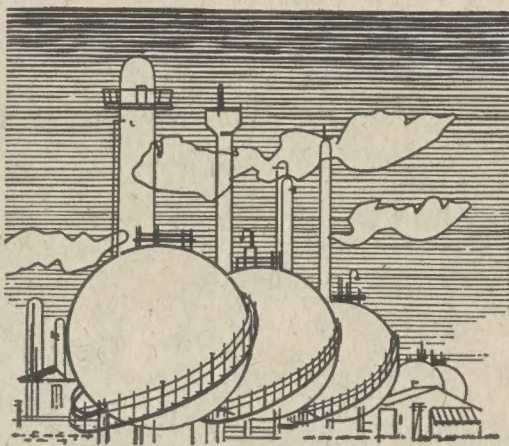
## STUDENTS' UNION NOTICE

The undersigned will receive applications in writing at the SUB office until 5 p.m., Tuesday, March 20, for the following positions:

1. **Promotions Committee Chairman.** Responsible for the promotion of campus activities and the appointment of committee members for the same purpose. Honorarium.
2. **Director, Photography Directorate.** To supervise the work of the Photography Directorate for the 1962-63 term. Honorarium.
3. **Chairman SUB Supervisory Staff.** Male student—to live in SUB and chair the SUB supervisory staff. Wages, \$60 per month and free room.
4. **Resident Junior Member of the Supervisory Staff of SUB.** Male student—to live in SUB and assist chairman. Wages, \$40 per month and free room.
5. **Six Members of the SUB Supervisory Staff.** To work approximately 26 hours per month at the information counter and check the building generally. Wages, \$26 per month.
6. **NFCUS Chairman.** Shall be the chief officer of the NFCUS Committee and shall sit as a member of Students' Council but shall not be entitled to vote at Students' Council meetings.  
G. D. Harle,  
Secretary-Treasurer,  
Students' Union.

# Careers

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This advertisement will be of most interest to graduates in chemistry, chemical, mechanical and electrical engineering and engineering physics.

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**What do we do?** Canadian Chemical Company produces basic organic chemicals, cellulose acetate flake and acetate yarns, fibres and staple.

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Sales offices are located in Montreal, Toronto and Vancouver.

**What is our future?** Very bright. (It just happens to be true.) We think of ourselves as a young, progressive, fast-growing Canadian firm with world-wide affiliations. The record bears this out. So does the operation of our Edmonton plant. And the fact that our engineering department is one of the largest and most diversified in Canada.

Our raw materials are basic Canadian natural resources: petroleum by-products from Alberta and cellulose from the forests of British Columbia. Our markets are world-wide, and through our affiliates we have a strong alliance with companies in the textile, chemical and plastics industries:

**What would you do?** As a qualified chemist or engineer you could be working on *product development, research, process engineering, plant design, construction* or some aspect of production. This is exciting work in many completely new fields. As a chemist or chemical engineer you could choose also a career in *sales* or *technical service*.

**What else should you know about us?** Lots more. You can get more information and literature by writing to Department "A" at 1600 Dorchester Blvd. West, Montreal 25, Quebec. Or to the Personnel Department, Canadian Chemical Company, Limited, P.O. Box 99, Edmonton, Alberta.

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## Corbet Locke on block again

CALGARY—Corbet Locke is on the block again.

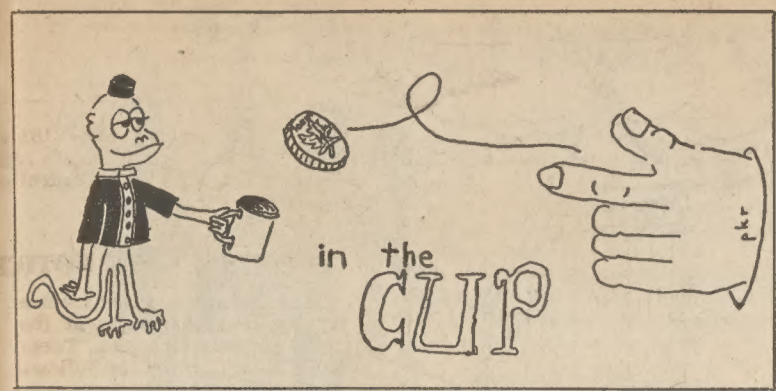
The outspoken incoming editor of The Gauntlet, student newspaper at the University of Alberta, Calgary branch, will be discussed by the UAC student council in the near future. According to usually reliable sources, more applications will be sought for the position of Gauntlet editor next term—a post awarded to Locke last month.

Locke has stated: "it appears that certain individuals, for personal reasons, are attempting to cast me as a Caesar, and to use this characterization as my Achilles heel—something they can cut off."

"These individuals are using and abusing UAC's council to challenge my competence and integrity. It don't think such drastic measures should be used to achieve such dubious personal ends."

"As far as I am concerned I am not anti-administration, anti-council, anti-Alan Arthur (Gauntlet editor), or anti-anything necessarily. I am pro-UAC and pro the things I believe in."





by Penny Meisner

Let's twist again like we did last summer is a bit of an understatement. According to a reliable witness, St. John Chyrstostom (390 A.D.), "dancing women roll their eyes, wave their hands, and describe circles with their feet; they twist their whole body and the beholder goes home with the deep impression of this image."

Not that there is any connection but remember that speech given by Dr. Johns in October on the "Subversive elements leading to the decline of the Roman Empire."

**MORE TWIST**

McGill wants weekly afternoon twist sessions to be held on campus. Authorities approve because it "is a good mixer." Also helps you digest next week's lunch.

**I-OPENERS**

Said U.S. Senator Wayne Morse to CUP president Ted Johnson: "Canada's economic trade with Cuba is inexcusable. Canada is, in this way supporting Cuban Communism. Canada is putting finance ahead of freedom."

Birth control is a solution to rising cost of public education claims Director of Graduate Studies of Ontario College of Education. "It is no longer possible to make responsible people pay for the irresponsibility of those who have children ad lib." Can't you just see that as a political plank re taxes—"Propagation is unpatriotic!"

**GRAY FLANNEL HUMOR**

An ad in McGill Daily: "Two room accommodation to rent. No restrictions." Whoopee!

A Reader's Digest plug in The Varsity: "Featured this week 'The Fall of the Third Reich,' 'Our Paths Lead Upward' 'How to Live Without Fatigue' and 'Why Adolescents Act That Way.' No comment.

From the Manitoban: "Would the person who took the two long playing records from residence cafeteria please return them. They are door prizes for the Pan Hell Charity Ball." Also no comment.



**"EXPORT"**  
PLAIN  
or FILTER TIP  
CIGARETTES

# Playboy mixes girls all up

VANCOUVER (CUP)—When Vancouver's Pam Gordon bared her bosom for Playboy magazine last summer, she likely never knew the confusion she would cause.

Another Pam Gordon, education student Pamela Adair Gordon, has been getting phone calls from avid admirers.

Pamela Anne Gordon, 19-year-old secretary, 39-23-35, appears in the March Playboy as the magazine's first Canadian playmate. She claims her main aim in life is to attend UBC.

"It's only the last couple of days that the confusion has given me any concern," said UBC's Pam. "I didn't want people to think that was me."

The phone calls for Pamela Adair started last September when news of Pamela's posing was broken in Vancouver.

Actually, the confusion for Pamela Adair has not proved as upsetting as it might for other girls. She says she's used to nude art. Majoring in education art, Pamela Adair has one of her drawings, that of a nude woman, on tour in Alberta.

She says that drawing is not Pamela Anne and that she has no desire to sketch her.

"I'm not sure whether you would call her (Pamela Anne's) posing art," she said.

# Start african tour

TUNIS, TUNISIA (CUP from COSEC) —A good-will tour of 23 African countries started from here early this month under the auspices of the International Student Conference.

Five students from five different countries arrived here to commence the trip. They are to study the educational, political and socio-economic situation in Africa today.

The tour will last until May of this year.

AMERICA'S MOST EXCITING FOLK TRIO . . .

THE

# LIMELITERS

"The most versatile and musically challenging of the many groups now performing."

—Newsweek Magazine

"The most sensational trio of folk singers in show business."

—William D. Laffler,  
United Press.

Thursday, March 22, 9:00 p.m.

JUBLIEE AUDITORIUM

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At Mike's Newsstand, 10062 Jasper Avenue

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**FILE 13**

U of T: It has been proven conclusively that Wm. Shakespeare wrote the King James version. The proof? In the 46th Psalm the 46th word from the beginning is "shake" and the 46th from the end is "spear." AND the Bible was written in the 46th year of Shakespeare's life. So there, hex on you Fr. Bacon.

"Philosophy starts with something so simple as to seem not worth mentioning and ends with something so paradoxical that no one will believe it."—B. Russell.

**WORDS OF WITSDOM**

From McGill: Look to the left, look to the right—where's Argue?

From Varsity (U of T): The best type of creative writing is forgery.



**"Get out of my way, baby...  
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*Always a good idea to make certain you travel the fast,  
economical way by TCA.*

EDMONTON TO VANCOUVER  
\$58 RETURN  
ECONOMY FARE

Ask about TCA's low fares to other points.



**TRANS-CANADA AIR LINES**  
**AIR CANADA**



(Continued on page 5)



# More varsity voices

(Continued from page 4)

fit to render for the recent blood donor clinic held at the U of A.

At these clinics 2,751 students registered with a net result of 2,496 donors, an increase of 10 per cent over the clinic of last year.

Once again, many thanks.

Yours truly,  
P. G. Arnot

Director of Donor Panels

## IRATE STAFFER

To The Editor:

As a member of the U of A staff, I am truly, very disappointed with the response given to the Students' Council general election nominations.

With an enrolment of over 6,000 surely the students of this campus have among them more than 11 people with the leadership ability and personality along with the requirements stated by our constitution and the desire to stand for election to the Students' Council. Yet 11 is the meager number of nominations received by the returning officer. More drastic still is the fact that two offices were completely void of nominations by the Wednesday deadline—causing it to be extended.

True, the public declaration of the nominations being open left much to be desired, but what sort of students have we here that would let the most important event of the year slide by with little more than a blink of the eye! Or perhaps (I'm now being more optimistic.) students who are qualified feel they have little or no chance for election when in competition with the "old timers;" or perhaps they prefer to leave matters up to "the other fellow"; or it could be there are simply too many jobs and activities for students to participate in. Remaining, though, is the fact that the U of A student are following the example their elders display in so many government elections.

How may young adults learn to respect their leaders by having them

forced upon them by being elected "by acclamation?" By not exercising their privileges and rights the students here have produced an election ballot that strongly resembles that being used in Communist "elections."

Ed. Note: I don't mind being called an old-timer. But a Communist! That is the ultimate. It is the crowning achievement of the term.

## FRATS DEFENDED

To The Editor:

In the Feb. 23rd issue of the Gateway there was a letter by one Paul Richards entitled "Down with Frats." Here are some points I would like to put forth concerning this letter.

1. Mr. Richards is even more artificial than he claims fraternity men are. I can find no Paul Richards listed as a student on this campus.

2. "With one exception I have yet to meet a fraternity 'man' who wasn't either superficial and/or artificial." I know as well as anyone that there are fraternity men that fit into the above classification. However, you will find people that fit into this category from every group on this campus. Mr. Richards must have a very low opinion of everyone on this campus then or else he just doesn't know many people that are in a fraternity. There are probably some in his class that are fraternity men and he considers them friends and sincere because he doesn't know their fraternity connections. Almost certainly one of his professors is an alumnus of a fraternity. A lot of the men on our Students' Council are members of a fraternity. Many internationally famous men have been fraternity members. They have included presidents of the U.S.A., foreign ministers, and bishops of churches throughout the world. I doubt if you can say that these men are artificial.

3. "Fraternity men never delve deeply into things." On this campus the men's fraternities usually have

a higher academic average than is the overall men's average. To get good marks on this campus you have to be smart and/or work hard. I don't believe that fraternity men are any different than non-fraternity men when it comes to intelligence. Therefore we have to delve into things also or else we'll be on the outside looking in.

4. "Fraternities are impotent."

For years the songfest proceeds went to charity and now they go to a scholarship for a student who is matriculating and entering this university. This scholarship is to be offered each year. Fraternities also provide a big force behind blood drives and other things of this nature.

5. "They have no ideas." I propose that Mr. Richards had an idea but did not do any research to obtain facts to back it up. Furthermore, I have an idea for Mr. Richards. Suppose he should actually get to know a few fraternity men. By this I mean get to know more than just their name. Further, I suggest that he does not reveal his affiliation with that letter as we might become superficial and therefore not show our true character in his presence.

From his letter the impression is left that Mr. Richards is a sincere and deep thinking person. If he is as he likes to believe and gets to know a few fraternity men he will find his statements true only part of the time and will have to admit "I did not look into the matter far enough before I wrote that letter."

Any time he cares to get to know me, if he doesn't already, he can get in touch with me. I can guarantee that I am for real. If he does not accept this challenge I can only assume:

(a) He feels I have thoroughly refuted his ideas or

(b) the wrong party was called "artificial and superficial."

Delta Kappa Epsilon  
Gerry Mears



## Lock up keys

Apparently color night is March 16, and since there is no Gateway after March 16th I feel a few observations about the awards system and the campus comers are in order now. Rumor has it that the full quota of 12 golden keys will be given this year. I contend that there are only about six people on this campus worthy of golden keys, and that the other six should be given lemons.

The golden key award and other awards are given in recognition of an individual's contribution to student activities. I feel that these awards should be given to people who actually have contributed something to student life, and not to people merely because they are glorified joe boys or are on the awards committee. Just because there are a specified number of awards is no reason for the awards committee to scrounge around the bottom of the barrel to find people to take them. These awards should be something that takes ability and hard work to get.

## BOOT LICKERS

The condition now, it seems, is that the person who knows most of the awards committee, slaps them on the back most, licks their boots most, kisses their ----- most, gets an award. The condition that is now developing is that an award received in this institution only proves one thing.

That is the recipient is the best back slapper, boot licker, --- kisser, on campus. An award is no longer respected. Granted it gives those who receive them a bit of prestige, and they are big men in their own minds; however, the masses are not so dumb. Look at the consequences. These people are supposedly campus leaders, but if the prevalent apathy trend continues they will have no one to lead. A leader has to be respected before anyone will follow him. This year a number of the positions on students' council were attained by acclamation. I suppose next year these people will be hailed as great leaders and great contributors to campus life. This year I feel they are good people, but let's wait until they do something to pat them on the back, and not for just being Johnny on the Spot with ten names.

In my estimation the whole situation stinks. By giving awards to certain backslappers it degrades those worthy of awards. No longer do people get out and work for their own enjoyment and the betterment of student life; they now just go around kissing ----- and licking boots, and the result is the same. I guess in their opinion the ends justify the means. I can not see how a man who gets an award by these devious ways can have any pride in himself. He should actually feel sick, because he is sick.

Yours truly,  
P.O.

## US peace corp attracts members

NEW YORK, NEW YORK (CUP-Special) — The United States Peace Corp may have 5,000 members by September.

Robert Sargent Shriver, Jr., director of the corps, told the Fourth International Affairs Conference for College Editors that 2,000 young Americans will be in training or overseas by the end of June. At present there are 830 Peace Corps members, more than 600 now serving overseas.

# Pre-christmas exams favored

A student council-sponsored survey has revealed a majority of students favor of pre-Christmas exams. Of the 762 students polled, 58 per cent were in favor with 36 per cent opposed.

The proportion of those voting in favor of the shorter term decreased with the length of stay on campus, almost two-thirds of first year students expressing this preference as against approximately only one-half of fourth year students.

Main reasons given for pre-Christmas examinations were: an opportunity to earn higher marks (33 per cent); incentive to work hard (49 per cent), and a more pleasant holiday season to look forward to (53 per cent).

The main reason given for preferring the longer term was the opportunity to prepare for examina-

tions (30 per cent). Some 20 per cent of the total group also gave the following reasons: more restful holidays, a chance to improve academic standing, greater validity of marks thus obtained because more ground would be covered, and a better conception of final examinations, for the same latter reason.

Responses obtained indicate the student body feels strongly about Christmas examinations. At least 74 per cent of the respondents indicated they felt "very strong" or "strong" about this matter.

## HOLIDAY TIME

Very little studying is apparently done during the Christmas recess. Some 46 per cent of the respondents did less than five hours of study; 73 per cent did not put in more than 15 hours, all told. No attempt was made to identify the type of student who studied between 16 to 50 hours or more.

Though 68 per cent of the respondents went on record to say that January examinations had been confined to the test week, only 19 per cent—in response to

a differently worded item indicated that examinations had been spread over a period of less than 9 days.

When asked for his comments on the survey, Dr. Ryan, executive assistant to the president, had the following to say:

"Other things being equal, the students would prefer to have their exams over before Christmas. However, equating the terms causes a problem."

"Students, in the past, have emphasized that their chief concern is not date of exams, but the spread. They feel that exams, which are called term exams, should be scheduled within a reasonably short period at the end of the term. They find that it is disruptive to their whole routine of life at the University, to have term tests given by some instructors early in December when the majority of the tests are held in the middle of January. This does not mean that students feel that instructors should lose their right to give other tests at their own discretion."

## Quaffers quelled

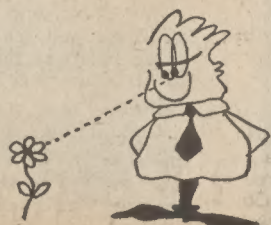
CALGARY—What has been termed "administration pressure" has been brought to bear on a beer-drinking contest scheduled by students at the University of Alberta, Calgary branch.

The Engineering Students' Society, which originally planned to sponsor the off-campus contest, was "forced" to withdraw its sponsorship, according to informed sources. The contest was eventually held, under private sponsorship.

Winner was Moses Chirambo, the arts and science, who downed 31 glasses of beer in one hour—to defeat a two-man engineering team which could only quaff 27 glasses.

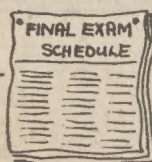
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TODAY'S EPISODE:  
THE KEWIND GOETH



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snif



(Please send irate letters to readers of GATEWAY ANSWER GUARANTEED)

SCREW SPRING!



pkv



## EXPERIMENTS

Experimenting on future experimenters is and has been the lot of the enterprising educational psychology professors. When asked about the Educational Psychology experiment now in its second year, Dr. MacDonald of the faculty of education briefly outlined it.

Classes in Ed. 276, an introductory course in psychology are divided into 4 groups, each containing 150-160 students. Students are not selected for a group but just fall in the division they happened to choose in making up their time-table.

One group is split into three sections of some 50 each. These are taught in an orthodox manner receiving three lectures a week. The second group is kept as one large unit and is lectured to three times a week. The last two sections are

### NO "RAMMING"

tutorial groups, who receive two lectures a week and 1 tutorial. For the tutorial, classes are split with some 15 to 16 in each tutorial.

The general aim of the experiment is to prove which method is the best. Last year's results seem to favour the tutorial method but Mr. MacDonald was not prepared to release the statistics on the results as this year's results are needed to confirm the findings.

The advantage of the tutorial seems to be in the informal atmosphere which is facilitated by the smallness of the class and which stimulates discussion.

According to MacDonald the professor is not "ramming" psychology into the student but encouraging the student to discuss psychology with ease and fluency. There is more student participation and thus more interest. MacDonald feels that there are advantages to both professor and student.

The inclusion of some simple psychological experiments help students to gain an appreciation of psychology as a science. As to the advantages of education psychology courses MacDonald said (and take heed Education students) that the school is taking a more and more important part in the formative part of child's life. Within the next ten years there will be a need for psychologically trained teachers and school psychologists.

The next question was one that is currently causing some controversy.

### "SCHOOL FAILS"

Should we have streaming in schools and when should it start?

Yes, according to Dr. MacDonald, who believes schools fail to stress academic achievement in trying to assure happiness and adjustment of the child. He favors the acceleration program that allows the child to complete the elementary grades in five, six or seven years depending on his ability.

The fear of social immaturity of the child is generally unfounded according to MacDonald. Intellectually advanced children are generally advanced in most other areas and need no social adjustment.

MacDonald also mentioned that the entrance policies are under examination. The tests of maturity are of doubtful validity and reception classes could be provided to orient all students old enough to start.



I ONLY ASKED: "ARE YOU SURE?"

## STREAMING VS SHOVING

As a graduate student in educational psychology, Mr. Unruh has had some experience with streaming in Calgary Junior High School. There are different kinds of streaming but all are concerned with grouping students in classes on the basis of ability.

In homogenous streaming, each class is lower in general ability than the one before it. Thus there is one very high ability group and one very low ability group in an extreme case. Mr. Unruh feels classes should be adjusted with one top class but the following classes mixed in ability. If all the slow students are together in one class, they tend to discourage each other and the teacher.

Commenting on our present school system Mr. Unruh saw it as aimed mainly at the bottom and average students even though the main program is matriculation. The idea seems to be to shove everyone through the same program to allow all an "equal" education. "I think this is rubbish."

Mr. Unruh also feels those students who wish to drop out of school should be allowed to do so leaving teachers with smaller classes of stu-

dents who are desirous of obtaining an education. Mr. Unruh evidently feels that although there is equality of opportunity in education not everyone is equal to the opportunity in the matriculation program.

Mr. Unruh indicated streaming is already done in primary grades in some schools. This is the program in which students can take grades one to three, two to four years. If not accelerated in the first three, students are accelerated in the four-six years but never in both. As might be expected slow students take three grades in four years and the bright students take them in two years. If slow students improve they can be moved back into the regular three year pattern. Mr. Unruh said that so far as the experiment shows accelerated students don't always come out of the program as superior students as they could have, had they taken the work slower. The reason is that they take more work so much faster, they lack sufficient practice to keep them on the level they should be on. This leaves features questioning whether this could be a future use of teaching machines?

## MACHINES

The University of Alberta is receiving two Dibaks 501's—sometime. No, the Dibaks 501's are not missiles, but equally as controversial in the education world, teaching machines.

When Dr. Ayers, faculty of education, was interviewed regarding these, he explained the delay in the arrival of the machines was due to smoothing out the bugs and making the machines "child proof" (for a university?). However Dr. Ayers logically pointed out the machines are to be used in schools as well as universities.

Continuing on the topic, Dr. Ayers said teaching machines are not a new invention. They were brought out in the 1920s. "The real revolution is not in the machine itself but in the pro-

### MACHINES NOT MACHINES

vision of programs. It's how the machine should be set up that counts."

Two general methods are in use. The Skinnerian method is a simple step-by-step one that provides a feeling of satisfaction to the student by providing a high degree of probability of getting the right answer. The Crowderian method provides question and multiple choice answers. Explanations are given if the student marks the wrong answer and he is returned to the original question for another try. Although there is conflict regarding the effectiveness of the two methods both kinds blend into the same concept.

Another shock altering my conception of teaching "machines" was the information that not all are mechanical machines. Also included under this heading are such devices as programmed textbooks, multiple choice test punch boards, flash cards. Price of the machines ranges from \$20 to \$10,000.

Main principles of the machine are: 1. active participation of the learner and 2. provision for immediate reinforcement. This last principle brings up the advantage of the teaching machine—instantaneous answers which greatly aid retention.

The problems of the machines are many. They have a tendency to break down, an example of this, Dr. Ayers smilingly reminded me, the university still has not received theirs.

"Can they be used for anything other than drill types of learning?" Dr. Ayers felt there has not been

### A TEACHING AID

enough experimentation in the field of mechanized learning but machines seemed most effective for simple and skill learning. Indeed the biggest problem retarding the use of the machines is lack of sufficient experimentation to prove their value.

For those who just can't seem to get organized, teaching machines are a big boom as the student is forced to structure his learning into patterns.

Concluding the interview, Dr. Ayer emphasized the machine is to be a teaching aid, not a replacement for a teacher. It could leave the student and teacher more freedom for classroom discussion.

Stories on this page, Layout  
by Carol Anderson



# INNOVATIONS

## MASSEY COLLEGE: AN EXPERIMENT

Affiliated with the University of Toronto, Massey College is a new development, in fact an experiment, in higher education in Canada. Not yet completed, it is to be a graduate college based upon the most satisfactory methods employed in the United States and England.

The composition of a graduate college as such is not easy to describe—the method of scholarship rarely lends itself to formal organization. This is true of such institutions in the United States and England, and will be true here. According to Robertson Davies, Master-Designate, the founders and originators have tried to adopt certain of the ideas of both countries without directly imitating either.

Courses will not be offered directly, for the institution is not meant to be a degree-granting or teaching college, but a centre for research and post-graduate work.

Those eligible will be graduate students engaged in serious research in the recognized humanities and

### RESEARCH CENTER

sciences who have received a strong recommendation from their faculty heads and who meet the requirements of a College Selection Committee. Accepted applicants will be granted Junior Fellowships.

Such instruction as is given will be done through the tutorial system. Many of the Senior Fellows will maintain quarters in the College in which they will meet the graduate students for special discussion and instruction. The majority of the Junior Fellows will be resident and as is the case with most university students,

It is most probable they will do a great deal to instruct each other, benefiting also from the society of the Senior Fellows. A considerable number of distinguished guests will live on the campus from time to time to impart their specialized knowledge and to discuss pertinent topics with the students.

The cost of attending such a graduate college is difficult to estimate. As could be expected from the calibre of student to be enrolled, a large portion will have received scholarships for post-graduate study. Mr. Davies desires, nevertheless, to keep the cost to the student as low as possible so there can be no question of exclusion because of lack of funds.

A pamphlet more fully describing Massey College will be distributed throughout the world early this year.

### "SOMEWHAT LOOSE"

Going only by such information as is available at this time, I would say there is definitely a place for Massey College in this country.

Canada needs an institution organized in this somewhat loose manner. Perhaps "loose" is not exactly the correct term—it hardly sounds complimentary—but it could be the step from university life that university itself is the step from high school. Granted, the university environment is far from being simple, uncomplicated, and useful only for intellectual pursuits, but surely more concrete achievements can come from tuition fees and books than is now the case.

Massey College may provide the spark for a nation admittedly growing soft physically, growing more and more dependent on the US, growing fearful of the trade effects of a united Europe. Massey College would be uni-

quely Canada's own; it would give serious students the added impetus to achieve something to bring satisfaction, both to themselves and to the nation.

An individual attending university can learn a great deal over a cup of coffee, often even more than through lectures because of the personal contact and discussion involved (and I do mean this seriously). It would be nice to abolish exams, yet what would goad the average person on?—Nothing.

The tutorial system at Massey, with the personal and intimate contact on a high intellectual plane, will provide this impetus, bring the sharing of both hazy ideas and concrete fact. There are many who feel the need to be independent, to regulate their own lives with no interference from others, but there are few who actually possess the ability to pace themselves completely by themselves.

Massey College would combine the small amount of direction the brilliant student requires with the freedom and the stimulating atmosphere he craves.

## MONTESSORI METHODS

Education is changing more rapidly than ever. Today the educators of the free world are becoming concerned both with curricula and the methods of teaching. This development is partly the result or fear of, and competition with Russia, and partly the result of an honest desire to advance.

Whatever the basic reason, the fact remains that the "how" of education is receiving as much emphasis as the "what" of education. In the future the process of learning will become increasingly difficult as the fields of knowledge broaden and standards rise. Obviously children are going to have to learn more and learn it faster than before.

Strangely enough, two schools of thought becoming prominent were developed near the turn of the century, the Montessori school in 1906 and the Rudolf Steiner school of Anthroposophy in 1919. Canada, at the moment, does not have an example of either although Rudolf Steiner schools have been established all over the world.

The philosophy and the methods of both are almost identical. The in-

These sensitive periods are transitory, however, Doctor Montessori felt. Unless the child has an opportunity to explore and learn at the peak of his interest, his attention will shift to other things and his explosive eagerness may never be recaptured.

As a result of prolonged scientific study, Doctor Montessori concluded that an enduring interest in learning could best be assured by starting training when a child is three years of age and providing plenty of opportunity for him to advance at his natural rate. Thus most Montessori schools are for younger pupils and teach the basic elements of reading, writing, and arithmetic.

The Rudolf Steiner school begin with the pupil at an early age but continue through the high school level. They aim further for "the realization of a bridge between the two worlds of experience—the everyday

### RENAISSANCE IDEAL MAN

world and the world of inner experience." The Steiner pupil is trained to become an all-round individual, a sort of Renaissance ideal man, skilled in scientific inquiry and artistic achievements.

In both schools the "prepared environment" essential for the younger groups is a real rather than a play world. It includes everything from small ordinary school equipment to elaborate apparatus and teaching materials. These are not used to illustrate the words of the teacher but to enable the child to develop his senses and to learn for himself under guidance.

The theory is that you cannot educate directly, but in the right environment education comes through spontaneous exercise of the child's own faculties. As a result, knowledge is fully assimilated instead of becoming half-forgotten facts.

The main drawback preventing widespread adoption of these two methods seems to be the lack of trained teachers. They are merely a link between the child and the teaching apparatus while the children are quite free and independent with the few restrictions of basic ground rules.

The Steiner schools feel it would be much more profitable for both teacher and pupil if the teacher

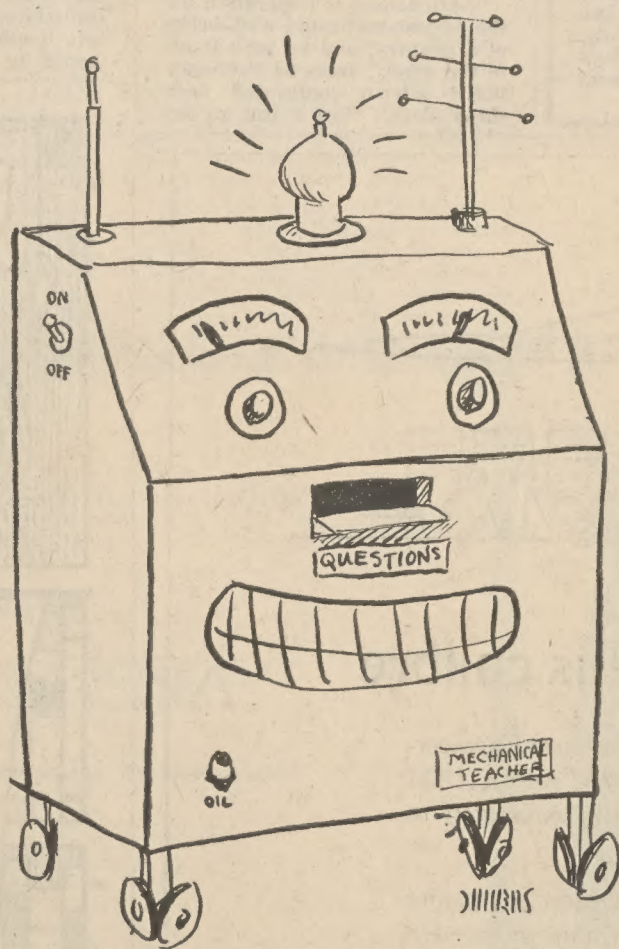
### APATHY AND INERTIA

could remain with the child throughout his formative school years. Understandably here again is a serious shortage of trained personnel.

But what of the mere average student in an average school? The future will be shaped and influenced just as much by the somewhat mediocre as the gifted. The only way to resolve the moral conflicts now moving to a climax is through education, for through education comes perspective.

Parents are beginning to fear that their children are not receiving the best possible preparation for tomorrow. To my mind the question is just as much what is being taught as how it is taught. The Steiner and Montessori schools may provide a good background for learning and teaching machines and the use of T.V. may take over from there.

However, parents and the general population should not look wholly to methods for the answer. At least part of the problem rests with the apathy and inertia of youth itself.



Stories  
on this page  
Lynne Greason

fant child lives in, what seems to him, a chaotic world. He gradually achieves a sense of order by learning to distinguish sights, sounds and odors. Then, between the ages of three and six, the child passes through periods of sensitivity in which he awakens as an individual.

He reveals surprising mental agility and shows intense, almost passionate interest in the adult world. He loves to learn new words. He is interested in orderliness and good manners—not as a game but as a representation of the adult world towards which he is moving.



## Monthly art exhibit shows 20 frames - seven artists

**By Don Phillipson**

This month's art exhibition in the Rutherford Library gallery is of 20 canvases by seven Ontario artists. They represent (without by any means compromising) the best painting of southern Ontario, which is now with Montreal and Vancouver, a major centre of Canadian art.

The exhibition is for the man who knows about art but does not know what he likes until he sees it. All the paintings are abstractions, apart from Tony Urquhart's 'May,' and Nakamura's 'August Reflections,' they are "difficult." That is, they can be appreciated more by people who are very much or very little used to looking at paintings—which rules out those students who rank in between.

### FASHION PLATE

As well as the two pictures mentioned above, those of Harold Town—'Scoreboard' and 'Sceptre,' especially, would by themselves make a visit well worthwhile. Town is currently the most fashionable Canadian painter, and many sound critics think the best. The four canvases here help show why. They are non-objective, colorful, intense, complex—but what they really are is simple paintings, imaginative works which say in pigment what cannot be put into words. In spite of being "difficult" they show an adequate justification for abstract art, in that what is essential to them defies expression in any other form.

The four Nakamura canvases are extremely varied; while 'Inner View No. 2' (in the downstairs showcase) and 'Interior Structure' are each fascinating in different ways; 'Into Horizon' seems to be a private joke which no-one can see.

### BIG JOKE

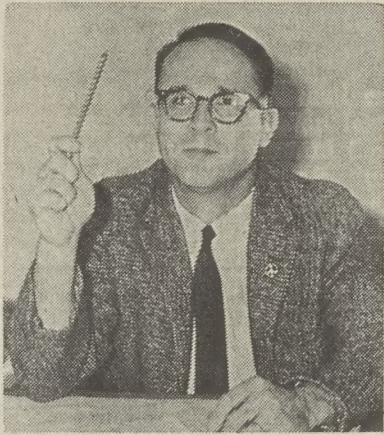
One which people can see is Michael Snow's large 'Before and After'—the sort of painting which anyone without a sense of humor would call treasonable or irreligious. The exhibition ranges from young up-and-coming painters to York Wilson, who did the big murals for Imperial Oil in Toronto. He has been a successful artist for years. One last note—why oh why are only half a dozen of the canvases marked? Granted, knowing the name of a painting adds precious little to its appreciation, but one might want to know who painted an unsigned canvas.

The Band of the Princess Patricia's under the direction of Captain H. A. Jeffrey will perform two concerts in Convocation Hall on Tuesday and Thursday, March 13th and 15th at 11:30 a.m. to 1:00 p.m. These concerts are open to all interested students on the campus. In addition to compositions for the full band there will be selections performed by woodwind and brass groups from the band. Students are urged to spend their lunch hours on these days in Convocation Hall listening to one of the finest military bands in Canada.

## Nationalism can go too far

Professor R. E. Baird, of the political science department, is originally from Iowa and Illinois.

"Nationalism means collective self-worship of some fraction of the human race." Nationalism is a word which has as many definitions as there are historians, as many implications as there are philosophers, and as many applications as there are nations. Arnold Toynbee and Bertrand Russell in particular have definite opinions; their viewpoint is



PROF. R. E. BAIRD

succinctly expressed in Toynbee's definition above. They condemn the concept and advocate world citizenship as the only means of survival in the future.

"Nationalism is imperative for the advancement and well-being of a country, and as such is all to the good," declared Professor Baird when confronted with these ideas. "But it can go too

far if the people of the nation develop such a sense of their own value that they become aggressive in the attainment of their own ends."

Applying this to the situation of today, which after all is our main concern, we can see the small "have-not" nations becoming increasingly aware of the lofty standards of the "have" nations and clamoring for a share.

### EAST AGAINST WEST

Professor Baird feels that each emerging nation plays the east off against the west. "They need foreign aid but it is only an instrument to help gain political power." But what of the role of the U.N.?

"This aid could be a vital thing if it were done under the auspices of the U.N. Unfortunately, everywhere there are signs that the U.N. itself is caught up in the cold war."

The U.N. is an attempt at world government although its decisions are not binding on member nations. It is disturbing to note that even the attempt is invaded by east-west conflict.

"Perhaps a formal world state would be the answer," Professor Baird continued. "It may not look promising but I cannot agree with the idea that a nation is not able to develop some sense of independence, some sense of national worth, without hating others."

"Perhaps a giant free trade area whereby each country could contribute its best would further this feeling of unity. Peace would be assured and probably

economics would boom if all were equal."

But fear itself develops and stimulates—possibly an "equal" world would cease making great technical advances. Human nature just doesn't seem to be able to accept equality.

The European Common Market? "probably the closest thing we have to any international government leading, perhaps, to world unity. Trading blocks should be encouraged unless members begin to keep too much to themselves."

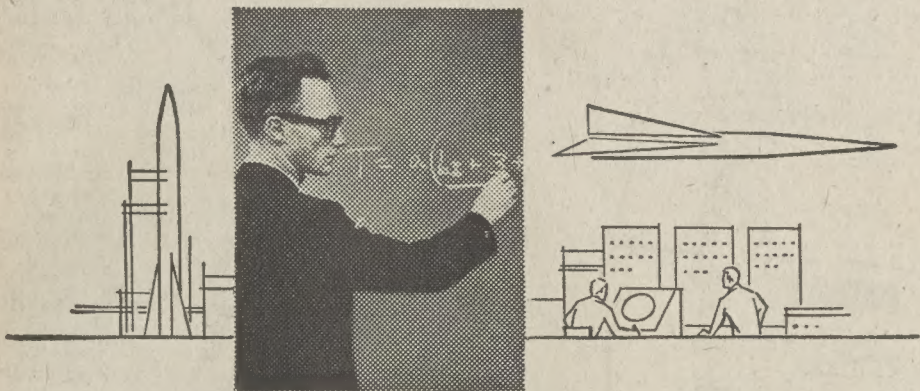
Again, the basic problem is overcoming human nature, and there is no simple solution. Nationalism in Canada herself amounts to only "anti-Americanism."

"There are definite strides to be made in the unification of the world," summed up Professor Baird, "and world citizenship may or may not be the answer; in any case it is well-worth striving for. On a short term basis disarmament may be the key—as nations, emerge, they will lack the means with which to make their nationalistic tendencies unpleasant."

## First again

OTTAWA (CUP)—Bishop's University, for the second year in a row, has won the national debating finals.

The Bishop's team of Norman Webster and David Murray, defeated Western Canada's McGoun Cup champions, Arthur Gillman and James Foran, of the University of Manitoba.

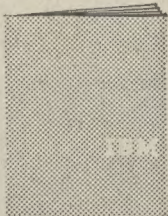


## WANTED—men of this calibre

This is Harry Knight, a graduate in Electrical Engineering from the University of Toronto. As an IBM consultant, he is putting his university education to exciting practical use.

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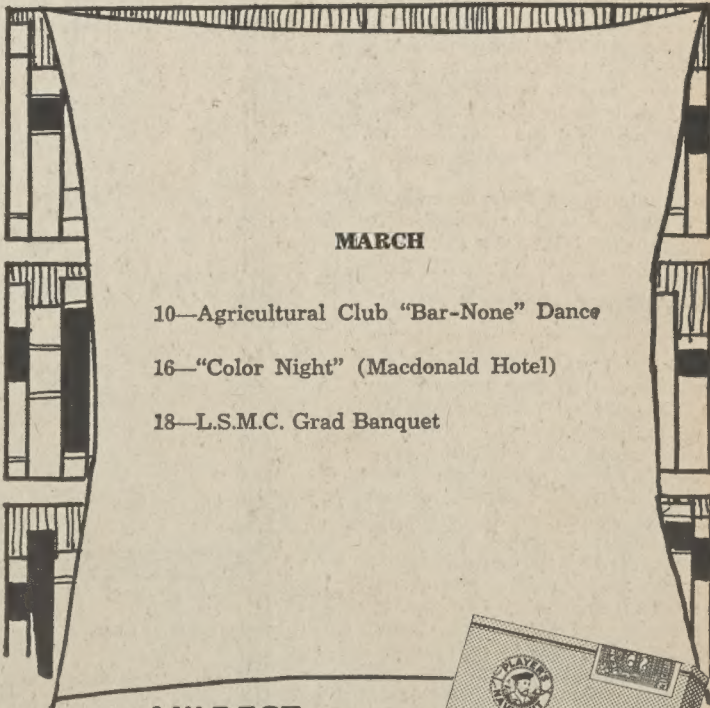
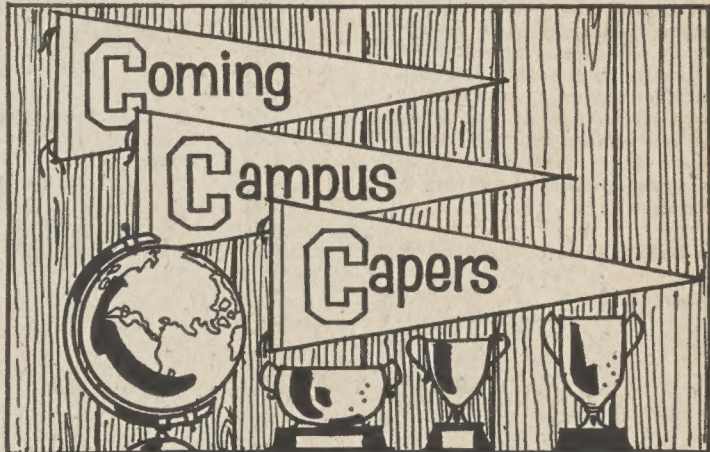
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# Cragg elected to council

**STOP PRESS ITEM**

Wes Cragg became the new arts and science representative Wednesday, by defeating Dave Parsons at the polls by 128 votes.

Out of the 582 voting, Cragg received 353 and Parsons 225. Only four ballots were spoiled.

Cragg has been Philosophy Club representative on the arts and science council and business manager of the Musical Club. He succeeds Duncan Marshall, the present representative.

# Reorganization recommendations

The Reorganization Committee presented Student's Council with several recommendations governing the use of signboards and the placement of notices and advertisements on campus.

Council accepted these recommendations with the provision that posters concerned with the elections in Students' Union, Model Parliament, clubs, and faculties be given permanent authorization for placement on any signboard.

Nineteen new locations on campus for Students' Union signboards will be arranged for and officially recognized, Council decided Tuesday evening.

The reorganization committee recommended this decision because at present there are no recognized Students' Union signboards on campus and any signboards in existence are usually cluttered and carry outdated notices and advertisements. Moreover there are usually more posters to be posted than signboards on which they can be posted.

# Ets may go underground

(Continued from page 1)

being cost. In North American cities the cost of construction of a subway varies a great deal. For instance, in Toronto, where a second subway is now under construction, the cost is \$15 million per mile. In Montreal, it is slightly higher at \$20 million per mile. Referring to the one proposed for Edmonton, Mr. McDonald stated that the subway "would not exceed 3.5 million dollars a mile."

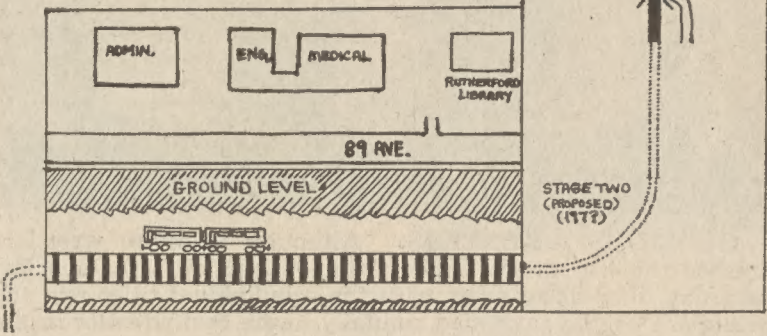
With four stations and 1.5 miles of subway, the cost would amount to some seven million dollars. He further stated that for Edmonton, a subway, such as the one proposed, would have to be constructed on cheaper lines and the equipment purchased with an eye to economy.

In time the system would pay for itself, although the money derived from ticket sales would be only a fraction of the revenue. When asked what the cost of tickets might be, Mr. McDonald stated that it would be near the present rate. "Perhaps the government could contribute a fraction of the cost towards the construction and thus eliminate the need for arterial highways. However, this is a problem for a political economist to figure out."

On the question of how often the cars would run on the "campus line," Mr. McDonald said this depends on how many would have to be carried. For example, if the population of the university were 15,000, the cars would run quite frequently but in off hours, when there would not be a demand, the cars would run less frequently.

Mr. McDonald said that the cars would travel about 30 mph. There would be no involvement with city traffic; therefore a student could make a trip from the campus to the city center in about five minutes. By comparison, today's No. 3 bus averages from 9 to 9½ miles per hour due to traffic involvement. Thus it takes a student anywhere from 20 min. to one-half hour to ride

ARTIST'S SKETCH OF PROPOSED TRANSIT



from campus to the downtown business district.

Speaking of the lightweight aluminum cars themselves, it is interesting to note that airplane manufacturers who for year have been making planes, both commercial and military, out of light weight aluminum are now turning to designing lightweight transit cars. These cars are made out of lightweight aluminum and fiberglass. Engineers who have had years of experience in designing safety devices could, and perhaps will turn their attention to equipment of this nature.

**SOFT WHEELS**

The wheels that these cars would travel on would be the conventional steel wheels or a set made out of rubber. The latter are much quieter, eliminating the noise usually heard when steel wheels are running over rails. Rubber wheels also facilitate quicker pick-up and braking.

Rapid transit cars are not the only type of vehicle for such a transit system. Other types include a vehicle similar in design and function to the hover-craft. Then there is what is perported to be the

newest thing in transportation system, the monorail. This type of transportation need not necessarily be elevated. The car can go into subway as well.

Both the rapid transit and the monorail system would be electrically operated. Hence there would be no dust or noise and the cost would be less. There is also the fact that the monorail would run without overhead wiring.

If there is no form of rapid transit system on the campus within 20 years, the University of Alberta will have to provide 52 acres of parking space or 200 diesel buses carrying 20,000 passengers to and from the campus daily. These 200 buses will be the equivalent of the entire Edmonton Transit System as it now exists.

# ESS to elect officers today

The Engineering Students' Society elections will be held today in the Engineering Building. Three positions will be contested.

Bruce McGregor and Don Martin will contest the office of president.

Contesting the vice-presidential position are Bob Edgar, Roger Pretty, and Walter Seyer.

Ray Stauffer was elected secretary by acclamation, and Tom Slimmon is treasurer, also by acclamation.

Bradely Quam and Brian McKay will contest the position of social director.

The Student Engineering Institute of Canada chairman is Jim Osenton by acclamation, and Jack Spankie was elected activities coordinator, also by acclamation. There were no nominations for the position of sports director.

The polls will be open from 9 a.m. to 5 p.m. on the second floor of the Engineering building.

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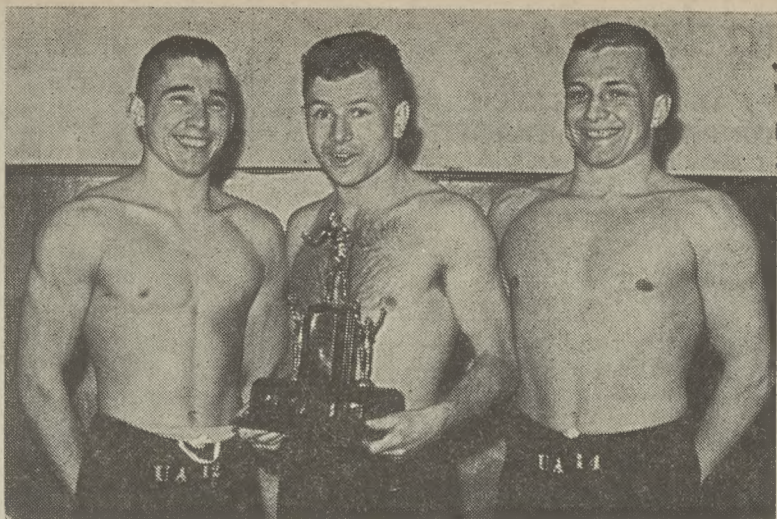
Without this label  it is not a genuine KITTEN!



# Bears' martin best wrestler

A surprise victory by the UBC wrestling squad saw U of S, reigning WCIAU wrestling champs for the past 4 years, finally dethroned. Each fight was carefully contested as it took the last fight to decide which of the three squads would cop the team laurels. Team points standing had UBC, U of S, and U of A garnering 66, 60, and 59 pts. respectively. Even though the Bear team placed third and last, it was not void of individual matmasters. Fritz Martin, who won the 130 lb. division title, was also recipient of the Beaumont Trophy as the outstanding wrestler of the meet by masterfully matting more matmen than any other grappler. Bob Sharp, at 147 lbs. and one of the most consistent winners on the Bear team, won the individual title in that class, while Bruce Switzer did the same in 177 lb. division.

Vic Messier, a Bear wrestler, and his victorious opponent warranted a standing ovation from the spectator crowd as they staged the most dazzling display of wrestling in the meet. Coach Gino Fraccas did a commendable job as coach of the U of A grapplers this season, moulded the inexperienced squad with a nucleus of only 3 returnees, into a capable competitor which may be the team to reckon with in next year's meets.



**GLORIOUS GRUNTERS.** Although Alberta wrestlers finished third in the WCIAU championships at Saskatoon last Saturday, they came away with three individual titles and the Beaumont Trophy, awarded annually to the best wrestler in the championships. Bob Sharp (left) won the 147 pound division, Fritz Martin (center) the 130 pound division and the Beaumont Trophy, and Bruce Switzer (right) the 177 pound division.

Photo by Al

## Hamber cup to bears

University of Alberta Golden Bears earned the right to place the Hamber Cup beside their WCIAU title by sweeping a two game total point series against University of British Columbia Thunderbirds, 13-6 over the weekend. Bears dumped T-

Birds 5-2 and 8-4 to retain the trophy donated to the winner of the annual U of A-UBC clash, for the 11th consecutive year. The series alternates from year to year between Edmonton and the coast center.

Bobby Cox led the way to victory Saturday firing three goals. Defenceman Ed Brown picked up two more while Bob Marik, George Severin and Jim Fleming added singles. UBC scored the opening goal in the first period but Alberta roared back with three markers before the period ended. Cox blinked the light twice in the second to put the game and the series on ice.

Friday Bears divided their scoring among Cox, Marik, Dave Carlyle, Dick Wintermute and Dave McDermid, John McLeod and Trevor Owen replied for BC. Cox picked up eight points in the season's closing series and as a result is the unofficial WCIAU scoring champion.

Bears now await the winner of the Big Six final between Taber Chiefs and Coleman Grands. They meet the winner in a best-of-three series to decide the right to meet the winner of the Central Alberta League playoffs for the Alberta Intermediate "A" championship.

"We are really looking forward to this one" commented Bear coach Clare Drake.

# T'birds crush bears, remain undefeated in league action

The University of Alberta Golden Bears twice failed to defeat the powerful UBC Thunderbirds in the closing games of the WCIAU basketball schedule last weekend, dropping 67-55 and 76-62 decisions. The losses left the Bears in a second place tie with the U of S Huskies and ended another unbeaten season of play for the T'Birds.

The T'Birds had to come from behind Friday to score their 34th win in the last 35 league games. Going into the second half the Bears had a 33-30 edge, however, in 3 minutes and 21 seconds the score board read 42-37 and the game was never in doubt thereafter.

Leading the T'Bird attack was sensational centre Dave Way and rookie Laurie Predinchuk, each with 16 points. Jack Lusk sank 10 and Dave Nelson added 9 more.

Maury Van Vliet canned 13 points to lead Bear scorers while Garry Smith and Gord Valgardson followed with nine each. Harry Beleshko, playing his last series as a Bear, added seven more.

Saturday, the T'Birds put the pressure on the Bears from the opening whistle, and although the final outcome was never really in doubt, it was a second half barrage which again proved the margin of victory.

Dave Way once again led T'Bird scorers netting 17 points in another strong performance. Dave Black and

Dave Nelson followed with 13 points each, 24 of the total for the two being scored in the second half.

For the Bears, Maury Van Vliet once again topped the scorers netting 13 points, Garry Smith canned 11 and Jack Hicken and Harry Beleshko, both playing their last games as Bears, sank 11 and seven points respectively.

Both games were extremely rough as the referees let the games get out of hand. The areas under the baskets were no man's land as the players took advantage of the lax refereeing. Maury Van Vliet fouled out in the Friday game and John Cook who was disqualified for unnecessary roughness. Harry Beleshko left the Saturday game early.

## Volleyballers win title

The University of Alberta Golden Bears volleyball squad powered their way to their third straight WCIAU volleyball championship in round-robin competition last Saturday in Calgary.

The Green and Gold squad had little trouble with UAC, disposing of their southern cousins in two straight, 15-9 and 16-14. After a two hour break the Bears cooled off somewhat and fell victim to the UBC team 15-11. In the second the Bears had to come from the short side on an 8-0 count to eke out a

16-14 win. The third game was all Alberta as they crushed the T'Birds 15-6.

Standouts for the Bears were three year veterans Tom Mah and captain Mel Edlund, playing their last games for the Alberta team. Their setting and spiking were they keys to the Bears' victories over the T'Birds. Bob Thompson was also impressive in the tough UBC series.

Coach Costa Chrysanthou expressed hopes for a successful season next year as Errol Miller, Gerry Baycroft, Wally Hawryschuk, Don Holmes, and Bert Murray will return to form a nucleus for the team.

## Haddow to boston race

All winter Dr. James Haddow, dressed in sweat-togs, and covered in grease after the fashion of the channel swimmers, ran through his training even in the most bitter cold in preparation for the Boston Marathon this spring.

Dr. Haddow, assistant professor in the department of Mechanical Engineering, was educated in England, obtaining his B.Sc. from the University of St. Andrews and earning his Ph.D. in applied mathematics at the University of Manchester.

He began his sports career in high school as a diver and gymnast. While attending U of St. Andrew he took up boxing for thirty bouts, then became interested in distance running which has occupied his time since.

### TWO MARATHONS

Early accomplishments in the running game for Dr. Jim include a position on the Scottish University International Track Team, two twenty-six mile marathons at London and Liverpool, and third in the 1952 Canadian Cross-country Championships.

Talent and hard work have rewarded Dr. Haddow with a very impressive list of best-times which includes: 4 min. 21 sec. for the mile, 9 min. 20 sec. for the two mile, 14 min. 22 sec. for the three mile, 31 min. 6 sec. for the six mile, 54 min. for the ten mile, and 2 hrs. 42 min. for the twenty-six mile marathon.

Currently Dr. Jim is engaged in exhaustive training, seventy miles per week all year, in preparation for the Boston Marathon and Canadian British Empire Games trials this year at St. Hyacinthe, Quebec. On Saturday, March 3, Dr. Haddow won the two mile event in a local meet, an indication that his winter training has been paying off.



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## The United Church of Canada On Campus

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Office: St. Stephen's College

Phone GE 3-0652

Chaplain's Hour - Tuesday at 10:00 p.m.  
A Dramatic Presentation—

"THE CIRCLE BEYOND FEAR"

Place—St. Stephen's College Auditorium

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FROWNS ON FRATS

# Dens of iniquity exposed

By Gall Bearer

The following is a reprint from the Antarctic Globe and Male. It re-sulted in the immediate deepfreezing of the columnist responsible.

Frat houses are dens of iniquity where sounds of revelry are all but drowned out by the anguished cries of poor maidens losing their head, steeped with the rotten mystic symbols of the fraternal breed.

From out these hastily redone walls is disgorged and re-gurgitated an ever increasing stream of uniformly blank faced fools with identical haircuts and imaginations. Both short.

The average student when ap-proached by mollycoddling rush-men thinks he is to enter the garden of delights, but little does HE know that within the walls he will only be approached more often and not for such aspiring reasons.

**GIVE MORE MONEY! DON'T YOU MISS THAT MEETING! YOU'VE GOT TO GET OUT THERE AND FIGHT FOR OLD TAPPA KEGGA BEER! I DON'T GIVE A DAMN ABOUT THAT EXAM, THE FRAT IS FIRST!**

These are but some of the cries arising from the craws of those pin clutching muddleheads with no higher ideal than self-glorification or self-stupification as the case may be.

What a fantastic farce is foisted by these filth ridden fools from the lower forties! Dare speak a word against them and you will be pad-dled in the puss with reams of frothy platitudes and lists of un-intelligible but nevertheless high sounding reasons dredged from the scummy pamphlets fed forth from the home offices of these inbred clubs.

Hail the Fraternity! Refuge of the Empire Builder! Barroom of the minor! Pinnacles of Prejudices!

And Sanctuary of the Insecure.

Why all this emphasis on men? A man who is a man need not hold his genital organs in his hand and proclaim it! But the poor sodden fraternity boy must forever be an-nouncing that he is a frat MAN! That he is a MAN of distinction.

# Riley and gooder take bad trophies

Winners of the five trophies offered by the Badminton Club in their tournament Feb. 17 have been announced.

The Motor Car Supply Trophy for men's singles was won by Ro Riley; the Hudson's Bay Co. Trophy for women's singles was won by Linda Gooder; the T. Eaton Trophy for men's doubles was won by Don and Barry Felstad; the Badminton Club Trophy for ladies' doubles was won by Diane Hollingsworth and Jessie Ingledew; and the Birks Trophy for mixed doubles was won by Ro Riley and Linda Gooder.

Elections for the Badminton Club executive for the 1962-63 season will be held on Monday, March 12, at 7:30 p.m. in West Gym. Badminton will be played as usual immediately fol-lowing the meeting. All interested players are asked to attend.

# Brief to ernie

STOP PRESS ITEM

A delegation of NFCUS men from the Edmonton and Calgary campuses of U of A, presented a brief to the provincial government Wednesday. The brief calls for instruction in the French language to begin in lower grades.

# WE WON WE WON

For the first time in the his-tory of civilization the Puborial trophy and the Gateway-Radsoc broomball game have been won by the same or-ganization.

The Gateway accomplished the clean sweep last Saturday with an easy victory in the broomball game and then a convincing triumph during the Pub trophy skit competition.

Led by defencemen Bill Winship and Doug Walker and offensive Bob "Boom-Boom" Dwernychuk The

Gateway machine rolled to an easy 5-0 victory at broomball. Dwerny-chuk scored three goals and Walker and Bob Hall one each. Winship had six assists.

Another stalwart of the Gateway offensive team was an import from Moscow University, D. Jenkinski.

The Gateway play, a condensation of "Gone With the Wind" was an easy victor in the dramatic com-petition. Director was Jon Petursson.

It is rumored that, due to their miserable showing, Radsoc may withdraw from the annual com-petition.

## GARNEAU UNITED CHURCH

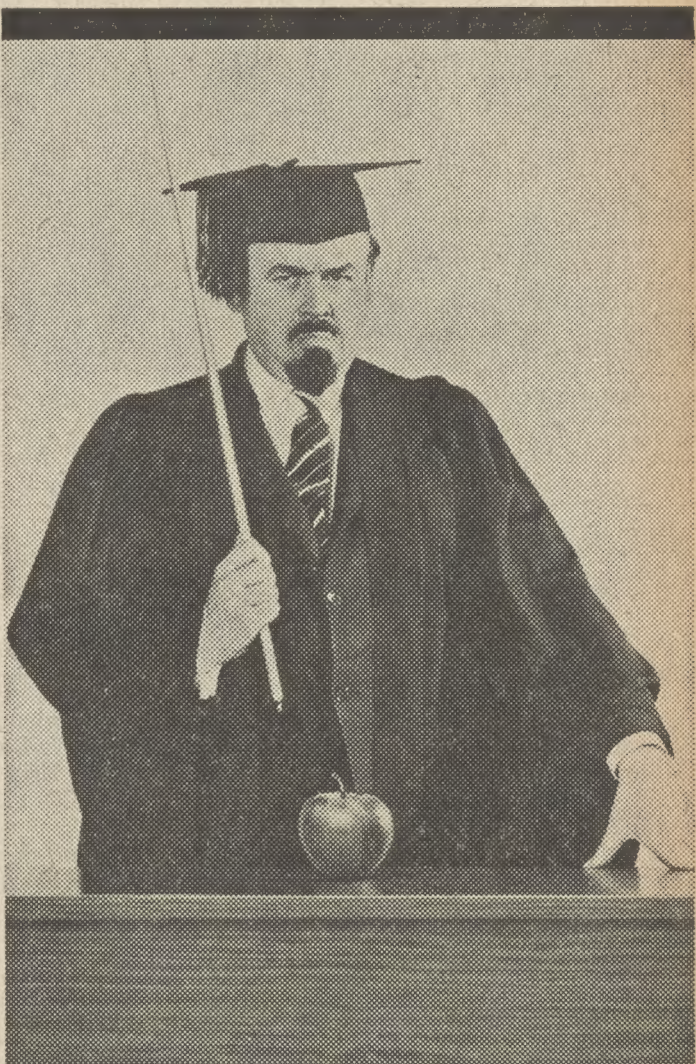
THE UNITED CHURCH BY THE UNIVERSITY CAMPUS

11150 - 84th Avenue  
(5 blocks south of the Tuck Shop)

Minister: REV. BLAKE PRITCHARD

11:00 a.m.—**MORNING WORSHIP**  
7:30 p.m.—**SERVICE FOR STUDENTS AND NURSES. COFFEE-TIME AND Y.P.U.**

We invite you to make Garneau United your Church Home.



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# SATURDAY NIGHT





**HOLDING HANDS** and making schmaltsy eyes are Ulrike Conradi and Max Stitz, members of the cast of Studio Theatre's production of "Leonce and Lena." The play runs on March 9 and 10. Photo by George

## NFCUS offers reduced student fares to europe

The National Federation of Canadian University Students recently announced an all new program of student flights to Europe beginning this spring. This year is the first since 1954 that NFCUS has been allowed to charter flight by IATA (International Air Transport Association) regulations.

"In the past few weeks there has been a major breakthrough in the regulations regarding cheap student travel to Europe—we've waited a long time for the thaw. I certainly hope not too many U of A students have already paid their deposits," commented Bruce Rawson, past president of NFCUS.

"It might be well to warn those students considering certain other 'student travel' programs presently being advertised on campus that these plans are being investigated at the moment under IATA regulations. Caution should be exercised or a student may be stuck spending the summer at the Mill Creek swimming pool instead of the Cote d'Azur."

Statistics on the three flights are as follows: (The standard return fare Montreal-London is \$421 turbo-prop and \$457 jet).

### FLIGHT NUMBER 1—MONTREAL-LONDON (Deadline for application April 23)

Eastbound: Montreal-London BOAC 644—Turbo Propeller Bristol Britannia

Leave Montreal Monday, June 4, 4:00 p.m.

Arrive London Tuesday, June 5, 8:40 a.m.

Westbound: London-Montreal BOAC 605 Rolls-Royce 707 JET

Leave London Thursday, August 23, 12:45 p.m.

Arrive Montreal Thursday, August 23, 3:50 p.m.

**PRICE: \$286 roundtrip** (this price will be reduced to \$257 should we be able to secure a Bristol Britannia for the return trip).

### FLIGHT NUMBER 2—MONTREAL-LONDON (Deadline for application May 7)

Eastbound: Montreal-London BOAC 644—Turbo Propeller Bristol Britannia

Leave Montreal Monday, June 19, 4:00 p.m.

Arrive London Tuesday, June 19, 8:40 a.m.

Westbound: London-Montreal BOAC 605 Rolls-Royce 707 JET

Leave London Tuesday, August 21, 12:45 p.m.

Arrive Montreal Tuesday, August 21, 3:50 p.m.

**PRICE \$268 roundtrip** (this price will be reduced to \$257 should we be able to secure a Bristol Britannia for the return trip).

### FLIGHT NUMBER 3—MONTREAL-PARIS (Deadline for application May 17)

Eastbound: Montreal-Paris AIR FRANCE 002 BOEING 707 INTER-CONTINENTAL

Leave Montreal Thursday, June 28, 9:00 a.m.

Arrive Paris Thursday, June 28, 9:30 p.m.

Westbound: Paris-Montreal AIR FRANCE 031 BOEING 707 INTER-CONTINENTAL

Leave Paris Tuesday, August 28, 12:30 p.m.

Arrive Montreal Tuesday, August 28, 2:50 p.m.

**PRICE: \$305 roundtrip** (JET service only between Montreal and Paris).

Parents, wives and children (½ rate or 10% of full fare) are all eligible if traveling with a full time student of the University of Alberta.

The only restrictions are that members of each group must travel on the same flight from Montreal and return on the same flight from Europe. "The flights from Europe are not interchangeable, Rawson warned, and don't forget there is a \$100 deposit refundable up to 35 days prior to flight. Detailed information is available in the SUB Council office.

# Overseas students studied

By Iain Macdonald

Delegates from six Canadian and US universities met in Vancouver last weekend to participate in a World University Service conference studying problems and opportunities of overseas students.

Divided into three main sections of study, the conference covered problems of overseas student involvement in campus activities, immigration and employment problems, and academic achievements and difficulties.

From the University of Alberta went graduate studies Dean A. G. McCalla, to speak on academic considerations.

### PROBLEMS OUTLINED

A panel comprising officials of University of British Columbia stu-

dent government, and its International Student Centre outlined some of the factors which slow overseas students from venturing into participation in the wide range of campus affairs.

First, it was pointed out that many foreign students are doing graduate work and simply can't be bothered running around getting into one thing and another.

For those who would like to, there are major problems in that there may be a language barrier, or the student simply may not know either what activities are available or how to get into them. He does not know many people and may be somewhat isolated.

### CENTRE LAUDED

UBC spokesmen lauded development of the International Student Centre now established on campus. The \$225,000 structure was built largely as a result of energetic campaigning by a city service club.

The centre is designed to provide the foreign student coming to university a central orientation office, where he can turn for solution to problems of settlement and acculturation. It also provides him with a social centre where he may act as host to Canadians or simply meet other students on campus—both native and foreign.

The necessity of foreign students being financially capable of supporting themselves through their studies before arriving in Canada was stressed Saturday.

### JOBS LIMITED

Overseas students are largely re-

stricted in their ability to work in summer vacations by Canadian Immigration restrictions.

Employment is permitted in work related to the student's field of study. Recent lifting of some restrictions have eased the situation somewhat, however.

Dean McCalla outlined difficulties encountered in selection of students. This is still a matter of guesswork in some aspects, as the admitting officer sometimes has to evaluate course credits from universities whose standards and methods of grading he knows little.

There is little in the way of standardized up-to-date reference material available for this work, he pointed out, when one is considering applicants from far-distant universities in quite different cultures.

### LANGUAGE DIFFICULTIES

Language difficulties present a real obstacle to study, especially if a student is handicapped to the point that he cannot follow lectures.

The conference began Friday night and concluded Saturday night.

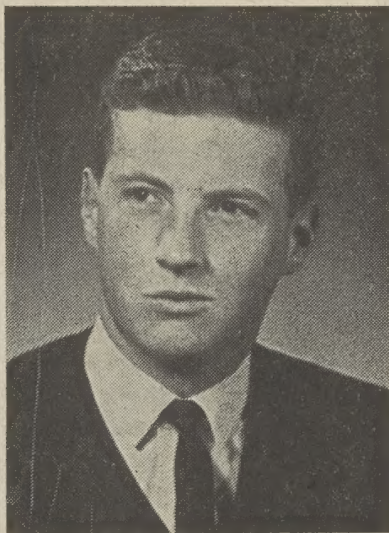
Six delegates from University of Alberta were WUS chairman Bob Church, Louise Calder, Judy Lee, foreign students Bernard Ludvigsen (Denmark), Ron Bhaty (India), and myself.

Altogether over 70 delegates were present for sessions, from Calgary, Vancouver, Victoria, BC, and Seattle and Bellingham, Washington.

The conference was planned and organized by the UBC WUSC Committee, headed by chairman Stuart Robson and conference committee chairman John Curtiss.

Applications for the position of arts and science representative to Wauneta will be received by the under signed. Submit applications to the SUB office by 5:00 p.m. Wednesday, March 14.

J. D. Marshall  
Arts and Science rep.



HUGH LYNCH-STAUTON

## More promotions of men's athletics

Hugh Lynch-Staunton won the position of Vice-President of Men's Athletics by acclamation.

At this time, I feel that it would be unfair and dishonest to make specific promises that I cannot keep, except that I pledge to do the job to the best of my ability. However there are certain objectives that I have in mind.

Firstly, I believe that increased promotions of athletic events is essential next term. There must be some other reason, other than apathy, that turnouts to games have been abominably low this season. Increased publication of events and facilities should increase interest in athletic events as well as participation on an intramural basis. Even though few people can attain positions on intervarsity teams, I believe everyone can become an athletic supporter.

Secondly I feel that the newly proposed "Western Canada Men's Students' Athletic Association" has many valuable merits and should be supported fully by the University Athletic Board.

Finally, a closer co-ordination between the athletic clubs and the University Athletic Board would be in the best interests of all concerned.



**COUNCIL'S COWBOYS** Gerry "Tex" Harle and Pat "Killer" Hyduk arrived in spectacular fashion at Tuesday's council meeting. The cigarettes were supplied by the Agriculture Club as payola for advertising tomorrow night's Bar-None dance, in PEB rink. Photo by George